

17439 U.S. PTO  
121603

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Muthu Venkatachalam et al.

Title: Microengine to Network Processing Engine Interworking for Network Processors

Attorney Docket No.: Intel-008PUS

17510 U.S. PTO  
10/738407

121603

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (49 pgs, including claims numbered 1 through 45 and a 1 page Abstract).
  - ☒ Formal Drawing(s) (13 sheets).
  - ☒ Signed Combined Declaration and Power of Attorney (8 pgs).
  - ☒ Charge Deposit Account No. 50-0845 in the amount of \$1478.00 to pay the filing fee.
- ☒ Assignment of the invention to Intel Corporation (4 pgs) and Recordation Form Cover Sheet.
- ☒ Charge Deposit Account No. 50-0845 in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	45-20	25	x 18.00 =	\$450.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1478.00

Please charge any additional required fees or credit overpayment to Deposit Account No. 50-0845.

Daly, Crowley & Mofford c/o PortfolioIP  
P.O. Box 52050, Minneapolis, MN 55402 (781-401-9988)

By: Cathy L. Peterson  
Atty: Cathy L. Peterson  
Reg. No. 41,249

"Express Mail" mailing label number: EV377521791US

Date of Deposit: December 16, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to Mail Stop Patent Application, The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.